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Examiner: R. Nassei

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Paul T. Kolen et al.

Serial No.:

08/450,641

Filed

5/25/95

Title

COLD THERAPY APPARATUS

Assistant Commissioner for Patents Washington, DC 20231 BOX NON-FEE AMENDMENT RECEIVED SEP 1 7 1997

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RESPONSE

In response to the examiner action dated May 29, 1997, amend the claims as

follows.

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--8. (Third Amendment) A thermal therapy apparatus for applying temperature controlled therapy to a therapy site on a mammalian body, comprising:

a therapy pad for applying [a selected therapy] temperature <u>controlled therapy</u> to the therapy site;

a recirculation fluid loop comprising a fluid channel defined by said therapy pad;

a pump for circulating fluid through said recirculating fluid loop;

a thermal reservoir for containing fluid;

a heat exchanger coupling said thermal reservoir with said recirculating fluid loop, said heat exchanger being constructed to controllably mix [replacing a selected amount of circulating] fluid from said recirculating fluid loop with fluid from said reservoir [to achieve a selected fluid temperature in said recirculating fluid loop]; and

a control mechanism coupled to said heat exchanger for enabling adjustable control of [therapy] the mixing of fluid from said recirculating loop with fluid from said

Date of Deposit August 29 1997

I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated above and is

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